To: Stephanie Berardi [berardi.steph@gmail.com]

Cc: CN=Alice Yeh/OU=R2/O=USEPA/C=US@EPA;CN=Stephanie

Vaughn/OU=R2/O=USEPA/C=US@EPA;CN=Elizabeth Butler/OU=R2/O=USEPA/C=US@EPA[];

N=Stephanie Vaughn/OU=R2/O=USEPA/C=US@EPA;CN=Elizabeth

Butler/OU=R2/O=USEPA/C=US@EPA[]; N=Elizabeth Butler/OU=R2/O=USEPA/C=US@EPA[]

From: CN=Dave Kluesner/OU=R2/O=USEPA/C=US

**Sent:** Fri 8/19/2011 2:13:26 PM

Subject: Re: Passaic River Sediment Removal

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Thank you Stephanie for your interest in the project and your questions and comments. I have copied the project managers on this reply. The removal of the most highly contaminated sediment adjacent to the Diamond Alkali Superfund site will take the dioxin-laden sediment out of the food chain immediately. Longer term efforts will focus on the remaining contaminants. EPA is looking at a number of remedial options for cleanup of the lower 8 miles of the Passaic. This includes decontamination technologies as a possible remedy or part of a remedy. We anticipate putting out cleanup proposals later next year and welcome your input on technologies which are proven, commercially viable technologies that can address the multitude of contaminants found in the sediments (PCBs, dioxins, mercury, PAHs, etc.) That's the trick here, finding a technology or technologies that are commercially viable for mitigating the threats posed by multiple contaminants present in millions of cubic yards of sediment within a timeframe that is feasible and reasonable.

David Kluesner - Public Affairs
U.S. EPA - Manhattan Office
290 Broadway, 26th Floor / NY, NY 10007
212.637.3653
http://www.epa.gov/region2
http://blog.epa.gov/greeningtheapple/

To: Dave Kluesner/R2/USEPA/US@EPA

Date: 08/19/2011 12:39 AM

Subject: Passaic River Sediment Removal

## David,

It seems counterproductive to remove contaminated soil and transport that elsewhere. Additionally it also contributes a to a negative carbon output (1. Removing the soil, 2. Processing, 3. Transportation). It would be much more cost effective to consider bioremediation techniques as a less expensive alternative with a lower ecological footprint. How is the work of Tierra Solutions an economically viable solution to the sustainability of our land and air quality?

Sincerely, Stephanie Berardi, CEO Stylin Steph Productions LLC. Mobile: 610.247.3965 www.stylinstephproductions.com http://stylinstephproductions.com/blog\_rss.xml Please consider the Earth before printing this email.